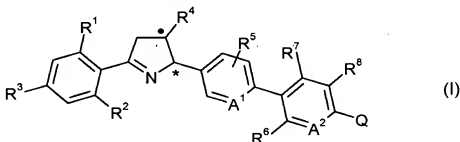


AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-9 (canceled)

Claim 10 (currently amended) A pyrroline of formula (I)



in which

- R¹ represents halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl,
R² represents hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl,
R³ represents hydrogen, halogen, or methyl,
R⁴ represents hydrogen, C₁-C₆-alkyl, (C₁-C₆-alkoxy)carbonyl, (C₃-C₆-cycloalkyl)-oxycarbonyl, or (C₁-C₆-haloalkoxy)carbonyl; or represents aryl that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, nitro, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, and C₁-C₄-haloalkylthio,
A¹ represents N or CH,
A² represents ~~N~~ or CR⁹,
R⁵ represents hydrogen, halogen, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, or C₁-C₆-haloalkylsulphonyl,
R⁶, R⁷, R⁸, and R⁹ independently of one another represent hydrogen, halogen, cyano, formyl, nitro, tri(C₁-C₆-alkyl)silyl, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₂-C₆-alkenyl, C₂-C₆-alkenyl, (C₁-C₆-alkyl)carbonyl, (C₁-C₆-alkoxy)carbonyl, C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, C₁-C₆-haloalkylsulphonyl, C₂-C₆-haloalkenyl, C₂-C₆-haloalkenyl, (C₁-C₆-haloalkyl)-
- CS8473

- carbonyl, (C₁-C₆-haloalkoxy)carbonyl, pentafluorothio, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², or -OSO₂NR¹²R¹³,
- R¹⁰ represents hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₁-C₆-haloalkyl, C₂-C₆-haloalkenyl, or C₃-C₆-cycloalkyl,
- R¹¹ represents hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₁-C₆-haloalkyl, C₂-C₆-haloalkenyl, or C₃-C₆-cycloalkyl-C₁-C₄-alkyl; or represents aryl-C₁-C₄-alkyl that is optionally mono- or polysubstituted by identical or different radicals R⁵,
- R¹² and R¹³ independently of one another represent hydrogen, C₁-C₆-alkyl, or C₁-C₆-haloalkyl; represent C₃-C₆-cycloalkyl which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₆-alkyl; represents C₃-C₆-cycloalkyl-C₁-C₄-alkyl; or represents aryl-C₁-C₄-alkyl that is optionally mono- or polysubstituted by identical or different radicals R⁵, or
- R¹² and R¹³ together represent C₂-C₆-alkylene, (C₁-C₃-alkoxy)-C₁-C₃-alkylene, or (C₁-C₃-alkylthio)-C₁-C₃-alkylene, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₆-alkyl,
- p represents 0, 1, or 2,
- Q represents a completely unsaturated 5-membered heterocycle that has 1 to 3 identical or different heteroatoms selected from the group consisting of nitrogen, oxygen, and sulphur and that is mono- or polysubstituted by identical or different radicals selected from W¹,
- W¹ represents halogen, cyano, C₁-C₁₆-alkyl, C₁-C₁₆-alkoxy, C₁-C₁₆-alkylthio, C₁-C₁₆-alkylsulphinyl, C₁-C₁₆-alkylsulphonyl, C₁-C₁₆-haloalkyl, C₁-C₁₆-haloalkoxy, C₁-C₁₆-haloalkylthio, C₁-C₁₆-haloalkylsulphinyl, C₁-C₁₆-haloalkylsulphonyl, or C₃-C₁₂-cycloalkyl; or represents aryl or aryl-C₁-C₄-alkyl, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, formyl, nitro, tri(C₁-C₆-alkyl)silyl, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₂-C₆-alkenyl, C₂-C₆-alkenyloxy, (C₁-C₆-alkyl)carbonyl, (C₁-C₆-alkoxy)carbonyl, C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, C₁-C₆-haloalkylsulphonyl, C₂-C₆-

haloalkenyl, C₂-C₆-haloalkenyloxy, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³,
 -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and
 -OSO₂NR¹²R¹³,

the symbol * denotes a stereogenic center and the symbol • denotes a further stereogenic center when R⁴ does not represent hydrogen, wherein the substituents at the two stereogenic centers are located at cis- or trans-positions relative to each other.

Claim 11 (currently amended): A pyrroline of formula (I) according to Claim 10 in which

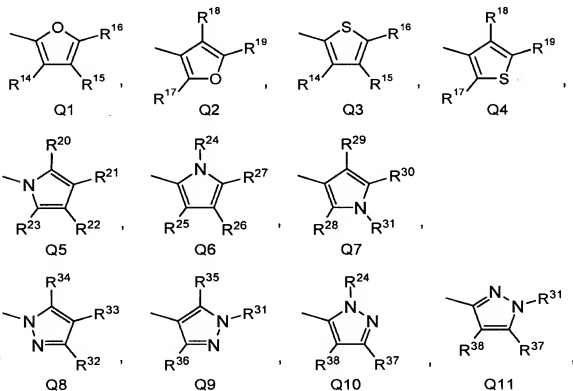
- R¹ represents fluorine, chlorine, bromine, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 9 fluorine, chlorine, and/or bromine atoms,
- R² represents hydrogen, fluorine, chlorine, bromine, C₁-C₄-alkyl, or C₁-C₄-haloalkyl having 1 to 9 fluorine, chlorine, and/or bromine atoms,
- R³ represents hydrogen, fluorine, chlorine, bromine, or methyl,
- R⁴ represents hydrogen, C₁-C₄-alkyl, (C₁-C₆-alkoxy)carbonyl, (C₃-C₆-cycloalkyl)-oxycarbonyl, or (C₁-C₄-haloalkoxy)carbonyl having 1 to 9 fluorine and/or chlorine atoms; or represents phenyl that is optionally mono- to tetra-substituted by identical or different substituents selected from the group consisting of fluorine, chlorine, bromine, iodine, cyano, nitro, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, and C₁-C₄-haloalkylthio having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms,
- A¹ represents N or CH,
- A² represents N or CR⁹,
- R⁵ represents hydrogen, fluorine, chlorine, bromine, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl; C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, or C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms,
- R⁶, R⁷, R⁸, and R⁹ independently of one another represent hydrogen, fluorine, chlorine, bromine, cyano, formyl, nitro, tri(C₁-C₄-alkyl)silyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-

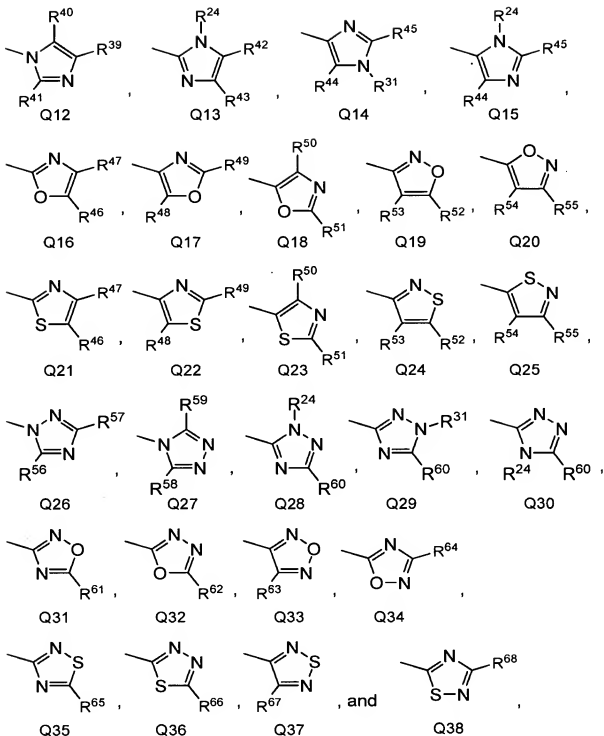
- alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl; C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, or C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; represent C₂-C₄-haloalkenyl or C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms; represent (C₁-C₄-haloalkyl)carbonyl or (C₁-C₄-haloalkoxy)carbonyl, having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms; or represent pentafluorothio, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², or -OSO₂NR¹²R¹³,
- R¹⁰ represents hydrogen, C₁-C₄-alkyl, C₂-C₄-alkenyl, C₁-C₄-haloalkyl having 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl having 1 to 7 fluorine, chlorine, and/or bromine atoms, cyclopropyl, cyclopentyl, or cyclohexyl,
- R¹¹ represents hydrogen, C₁-C₄-alkyl, C₂-C₄-alkenyl, C₁-C₄-haloalkyl having 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl having 1 to 7 fluorine, chlorine, and/or bromine atoms, or C₃-C₆-cycloalkyl-C₁-C₂-alkyl; or represents benzyl or phenylethyl, each of which is optionally mono- to tetrasubstituted by identical or different radicals R⁵,
- R¹² and R¹³ independently of one another represent hydrogen, C₁-C₄-alkyl, C₁-C₄-haloalkyl having 1 to 9 fluorine, chlorine, and/or bromine atoms, C₃-C₆-cycloalkyl, or C₃-C₆-cycloalkyl-C₁-C₂-alkyl; or represents benzyl or phenylethyl, each of which is optionally mono- to tetrasubstituted by identical or different radicals R⁵, or
- R¹² and R¹³ together represent C₃-C₅-alkylene, -(CH₂)₂-O-(CH₂)₂-, or -(CH₂)₂-S-(CH₂)₂-,
- p represents 0 or 1,
- Q represents a completely unsaturated 5-membered heterocycle that has 1 to 3 identical or different heteroatoms selected from the group consisting of nitrogen, oxygen, and sulphur and that is mono- or polysubstituted by identical or different radicals selected from W¹, and
- W¹ represents fluorine, chlorine, bromine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, C₁-C₁₂-haloalkoxy, C₁-C₁₂-haloalkylthio, C₁-C₁₂-haloalkylsulphinyl, C₁-C₁₂-

haloalkylsulphonyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or aryl-C₁-C₂-alkyl, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, bromine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³.

Claim 12 (previously presented): A pyrroline of formula (I) according to Claim 10 in which

Q represents a completely unsaturated 5-membered heterocycle selected from the group consisting of





in which

R¹⁴ and R¹⁵ independently of one another represent hydrogen, chlorine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl,

C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R¹⁶ represents hydrogen, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R¹⁴, R¹⁵, and R¹⁶ do not simultaneously represent hydrogen,

R¹⁷ and R¹⁹ independently of one another represent hydrogen, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkyl-

sulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R¹⁸ represents hydrogen, chlorine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphanyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R¹⁷, R¹⁸, and R¹⁹ do not simultaneously represent hydrogen,

R²⁰ and R²³ independently of one another represent hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphanyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl,

(C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R²¹ and R²² independently of one another represent hydrogen, chlorine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphanyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R²⁰, R²¹, R²², and R²³ do not simultaneously represent hydrogen,

R²⁴ represents hydrogen, C₁-C₆-alkyl, or C₃-C₆-cycloalkyl,

R²⁵ and R²⁶ independently of one another represent hydrogen, chlorine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy,

C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R²⁷ represents hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R²⁴, R²⁵, R²⁶, and R²⁷ do not simultaneously represent hydrogen,

R²⁸ and R³⁰ independently of one another represent hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-halo-

alkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R²⁹ represents hydrogen, chlorine, cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R³¹ represents hydrogen, C₁-C₆-alkyl, or C₃-C₆-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R²⁸, R²⁹, R³⁰, and R³¹ do not simultaneously represent hydrogen,

R^{32} and R^{34} independently of one another represent hydrogen, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

R^{33} represents hydrogen, chlorine, cyano, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

with the proviso that R^{32} , R^{33} , and R^{34} do not simultaneously represent hydrogen,

R³⁵ and R³⁶ independently of one another represent hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10, with the proviso that R³¹, R³⁵, and R³⁶ do not simultaneously represent hydrogen,

R³⁷ represents hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R^{38} represents hydrogen, chlorine, cyano, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10, with the proviso that R^{24} , R^{37} , and R^{38} or R^{31} , R^{37} , and R^{38} do not simultaneously represent hydrogen,

R^{39} , R^{40} and R^{41} independently of one another represent hydrogen, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

with the proviso that R^{39} , R^{40} , and R^{41} do not simultaneously represent hydrogen,

R^{42} and R^{43} independently of one another represent hydrogen, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)-carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{13})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10, with the proviso that R^{24} , R^{42} , and R^{43} do not simultaneously represent hydrogen,

R^{44} and R^{45} independently of one another represent hydrogen, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)-carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$,

$-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{COR}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{SO}_2\text{R}^{13}$, $-\text{OSO}_2\text{R}^{12}$, and $-\text{OSO}_2\text{NR}^{12}\text{R}^{13}$, where R^{10} to R^{13} are as defined in Claim 10, with the proviso that R^{24} , R^{44} , and R^{45} or R^{31} , R^{44} , and R^{45} do not simultaneously represent hydrogen,

R^{46} and R^{47} independently of one another represent hydrogen, $\text{C}_1\text{-C}_{12}\text{-alkyl}$, $\text{C}_1\text{-C}_{12}\text{-alkoxy}$, $\text{C}_1\text{-C}_{12}\text{-alkylthio}$, $\text{C}_1\text{-C}_{12}\text{-alkylsulphinyl}$, $\text{C}_1\text{-C}_{12}\text{-alkylsulphonyl}$, $\text{C}_1\text{-C}_{12}\text{-haloalkyl}$, or $\text{C}_3\text{-C}_{12}\text{-cycloalkyl}$; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, $\text{C}_1\text{-C}_4\text{-alkyl}$, $\text{C}_1\text{-C}_4\text{-alkoxy}$, $\text{C}_1\text{-C}_4\text{-alkylthio}$, $\text{C}_1\text{-C}_4\text{-alkylsulphinyl}$, $\text{C}_1\text{-C}_4\text{-alkylsulphonyl}$, $\text{C}_2\text{-C}_4\text{-alkenyl}$, $\text{C}_2\text{-C}_4\text{-alkenyloxy}$, $(\text{C}_1\text{-C}_4\text{-alkyl})\text{carbonyl}$, $(\text{C}_1\text{-C}_4\text{-alkoxy})\text{-carbonyl}$, $\text{C}_1\text{-C}_4\text{-haloalkyl}$, $\text{C}_1\text{-C}_4\text{-haloalkoxy}$, $\text{C}_1\text{-C}_4\text{-haloalkylthio}$, $\text{C}_1\text{-C}_4\text{-haloalkylsulphinyl}$, $\text{C}_1\text{-C}_4\text{-haloalkylsulphonyl}$ having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, $\text{C}_2\text{-C}_4\text{-haloalkenyl}$, $\text{C}_2\text{-C}_4\text{-haloalkenyloxy}$ having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-\text{C}(\text{R}^{10})=\text{N-OR}^{11}$, $-\text{SO}_2\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{COR}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{SO}_2\text{R}^{13}$, $-\text{OSO}_2\text{R}^{12}$, and $-\text{OSO}_2\text{NR}^{12}\text{R}^{13}$, where R^{10} to R^{13} are as defined in Claim 10, with the proviso that R^{46} and R^{47} do not simultaneously represent hydrogen,

R^{48} and R^{49} independently of one another represent hydrogen, $\text{C}_1\text{-C}_{12}\text{-alkyl}$, $\text{C}_1\text{-C}_{12}\text{-alkoxy}$, $\text{C}_1\text{-C}_{12}\text{-alkylthio}$, $\text{C}_1\text{-C}_{12}\text{-alkylsulphinyl}$, $\text{C}_1\text{-C}_{12}\text{-alkylsulphonyl}$, $\text{C}_1\text{-C}_{12}\text{-haloalkyl}$, or $\text{C}_3\text{-C}_{12}\text{-cycloalkyl}$; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, $\text{C}_1\text{-C}_4\text{-alkyl}$, $\text{C}_1\text{-C}_4\text{-alkoxy}$, $\text{C}_1\text{-C}_4\text{-alkylthio}$, $\text{C}_1\text{-C}_4\text{-alkylsulphinyl}$, $\text{C}_1\text{-C}_4\text{-alkylsulphonyl}$, $\text{C}_2\text{-C}_4\text{-alkenyl}$, $\text{C}_2\text{-C}_4\text{-alkenyloxy}$, $(\text{C}_1\text{-C}_4\text{-alkyl})\text{carbonyl}$, $(\text{C}_1\text{-C}_4\text{-alkoxy})\text{-carbonyl}$, $\text{C}_1\text{-C}_4\text{-haloalkyl}$, $\text{C}_1\text{-C}_4\text{-haloalkoxy}$, $\text{C}_1\text{-C}_4\text{-haloalkylthio}$, $\text{C}_1\text{-C}_4\text{-haloalkylsulphinyl}$, $\text{C}_1\text{-C}_4\text{-haloalkylsulphonyl}$ having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, $\text{C}_2\text{-C}_4\text{-haloalkenyl}$, $\text{C}_2\text{-C}_4\text{-haloalkenyloxy}$ having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-\text{C}(\text{R}^{10})=\text{N-OR}^{11}$, $-\text{SO}_2\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{NR}^{12}\text{R}^{13}$,

$-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{COR}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{SO}_2\text{R}^{13}$, $-\text{OSO}_2\text{R}^{12}$, and
 $-\text{OSO}_2\text{NR}^{12}\text{R}^{13}$, where R^{10} to R^{13} are as defined in Claim 10,
 with the proviso that R^{48} and R^{49} do not simultaneously represent hydrogen,
 R^{50} and R^{51} independently of one another represent hydrogen, $\text{C}_1\text{-C}_{12}$ -alkyl,
 $\text{C}_1\text{-C}_{12}$ -alkoxy, $\text{C}_1\text{-C}_{12}$ -alkylthio, $\text{C}_1\text{-C}_{12}$ -alkylsulphinyl, $\text{C}_1\text{-C}_{12}$ -alkyl-
 sulphonyl, $\text{C}_1\text{-C}_{12}$ -haloalkyl, or $\text{C}_3\text{-C}_{12}$ -cycloalkyl; or represent phenyl or
 benzyl, each of which is optionally mono- to tetrasubstituted by
 identical or different substituents selected from the group consisting of
 fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, $\text{C}_1\text{-C}_4$ -alkyl, $\text{C}_1\text{-C}_4$ -
 alkoxy, $\text{C}_1\text{-C}_4$ -alkylthio, $\text{C}_1\text{-C}_4$ -alkylsulphinyl, $\text{C}_1\text{-C}_4$ -alkylsulphonyl,
 $\text{C}_2\text{-C}_4$ -alkenyl, $\text{C}_2\text{-C}_4$ -alkenyloxy, $(\text{C}_1\text{-C}_4\text{-alkyl})\text{carbonyl}$, $(\text{C}_1\text{-C}_4\text{-alkoxy})\text{-}$
 carbonyl , $\text{C}_1\text{-C}_4$ -haloalkyl, $\text{C}_1\text{-C}_4$ -haloalkoxy, $\text{C}_1\text{-C}_4$ -haloalkylthio, $\text{C}_1\text{-C}_4\text{-}$
 $\text{haloalkylsulphinyl}$, $\text{C}_1\text{-C}_4$ -haloalkylsulphonyl having in each case 1 to 9
 fluorine, chlorine, and/or bromine atoms, $\text{C}_2\text{-C}_4$ -haloalkenyl, $\text{C}_2\text{-C}_4\text{-}$
 haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or
 bromine atoms, $-\text{C}(\text{R}^{10})=\text{N-OR}^{11}$, $-\text{SO}_2\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{NR}^{12}\text{R}^{13}$,
 $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{COR}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{SO}_2\text{R}^{13}$, $-\text{OSO}_2\text{R}^{12}$, and
 $-\text{OSO}_2\text{NR}^{12}\text{R}^{13}$, where R^{10} to R^{13} are as defined in Claim 10,
 with the proviso that R^{50} and R^{51} do not simultaneously represent hydrogen,
 R^{52} represents hydrogen, $\text{C}_1\text{-C}_{12}$ -alkyl, $\text{C}_1\text{-C}_{12}$ -alkoxy, $\text{C}_1\text{-C}_{12}$ -alkylthio,
 $\text{C}_1\text{-C}_{12}$ -alkylsulphinyl, $\text{C}_1\text{-C}_{12}$ -alkylsulphonyl, $\text{C}_1\text{-C}_{12}$ -haloalkyl, or
 $\text{C}_3\text{-C}_{12}$ -cycloalkyl; or represents phenyl or benzyl, each of which is
 optionally mono- to tetrasubstituted by identical or different substituents
 selected from the group consisting of fluorine, chlorine, cyano, formyl,
 nitro, trimethylsilyl, $\text{C}_1\text{-C}_4$ -alkyl, $\text{C}_1\text{-C}_4$ -alkoxy, $\text{C}_1\text{-C}_4$ -alkylthio, $\text{C}_1\text{-C}_4\text{-}$
 alkylsulphinyl , $\text{C}_1\text{-C}_4$ -alkylsulphonyl, $\text{C}_2\text{-C}_4$ -alkenyl, $\text{C}_2\text{-C}_4$ -alkenyloxy,
 $(\text{C}_1\text{-C}_4\text{-alkyl})\text{carbonyl}$, $(\text{C}_1\text{-C}_4\text{-alkoxy})\text{carbonyl}$, $\text{C}_1\text{-C}_4$ -haloalkyl, $\text{C}_1\text{-C}_4\text{-}$
 haloalkoxy , $\text{C}_1\text{-C}_4$ -haloalkylthio, $\text{C}_1\text{-C}_4$ -haloalkylsulphinyl, $\text{C}_1\text{-C}_4\text{-halo-}$
 alkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or
 bromine atoms, $\text{C}_2\text{-C}_4$ -haloalkenyl, $\text{C}_2\text{-C}_4$ -haloalkenyloxy having in
 each case 1 to 7 fluorine, chlorine, and/or bromine atoms,
 $-\text{C}(\text{R}^{10})=\text{N-OR}^{11}$, $-\text{SO}_2\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{NR}^{12}\text{R}^{13}$, $-(\text{CH}_2)_p\text{N}(\text{R}^{12})\text{COR}^{13}$,

$-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

R^{53} represents hydrogen, chlorine, cyano, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

with the proviso that R^{52} and R^{53} do not simultaneously represent hydrogen,

R^{54} represents hydrogen, chlorine, cyano, C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -alkylthio, C_1 - C_{12} -alkylsulphinyl, C_1 - C_{12} -alkylsulphonyl, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphinyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, $(C_1$ - C_4 -alkyl)carbonyl, $(C_1$ - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphinyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10,

R⁵⁵ represents hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R⁵⁴ and R⁵⁵ do not simultaneously represent hydrogen, R⁵⁶ and R⁵⁷ independently of one another represent hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10, with the proviso that R⁵⁶ and R⁵⁷ do not simultaneously represent hydrogen,

R⁵⁸ and R⁵⁹ independently of one another represent hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphanyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represent phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R⁵⁸ and R⁵⁹ do not simultaneously represent hydrogen, R⁶⁰ represents hydrogen, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphanyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphanyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphanyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

with the proviso that R²⁴ and R⁶⁰ or R³¹ and R⁶⁰ do not simultaneously represent hydrogen,

R⁶¹ represents C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)-carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R⁶² represents cyano, C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)-carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R⁶³ represents C₁-C₁₂-alkyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the

group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R⁶⁴ represents C₁-C₁₂-alkyl, C₁-C₁₂-alkoxy, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R⁶⁵ represents C₁-C₁₂-alkyl, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in

each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

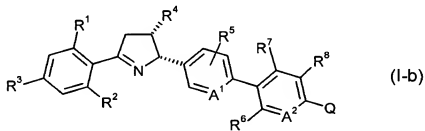
R⁶⁶ represents C₁-C₁₂-alkyl, C₁-C₁₂-alkylthio, C₁-C₁₂-alkylsulphinyl, C₁-C₁₂-alkylsulphonyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10,

R⁶⁷ represents C₁-C₁₂-alkyl, C₁-C₁₂-haloalkyl, or C₃-C₁₂-cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₂-C₄-alkenyl, C₂-C₄-alkenyloxy, (C₁-C₄-alkyl)carbonyl, (C₁-C₄-alkoxy)carbonyl, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-haloalkylthio, C₁-C₄-haloalkylsulphinyl, C₁-C₄-haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C₂-C₄-haloalkenyl, C₂-C₄-haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³, where R¹⁰ to R¹³ are as defined in Claim 10, and

R^{68} represents C_1 - C_{12} -alkyl, C_1 - C_{12} -alkoxy, C_1 - C_{12} -haloalkyl, or C_3 - C_{12} -cycloalkyl; or represents phenyl or benzyl, each of which is optionally mono- to tetrasubstituted by identical or different substituents selected from the group consisting of fluorine, chlorine, cyano, formyl, nitro, trimethylsilyl, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -alkylsulphanyl, C_1 - C_4 -alkylsulphonyl, C_2 - C_4 -alkenyl, C_2 - C_4 -alkenyloxy, (C_1 - C_4 -alkyl)carbonyl, (C_1 - C_4 -alkoxy)carbonyl, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkylthio, C_1 - C_4 -haloalkylsulphanyl, C_1 - C_4 -haloalkylsulphonyl having in each case 1 to 9 fluorine, chlorine, and/or bromine atoms, C_2 - C_4 -haloalkenyl, C_2 - C_4 -haloalkenyloxy having in each case 1 to 7 fluorine, chlorine, and/or bromine atoms, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, and $-OSO_2NR^{12}R^{13}$, where R^{10} to R^{13} are as defined in Claim 10.

Claim 13 (previously presented): A pyrroline of formula (I) according to Claim 10 in which A^1 and A^2 each represent CH.

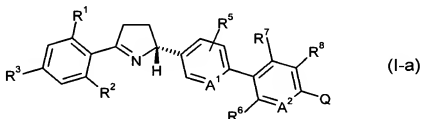
Claim 14 (previously presented): A pyrroline of formula (I-b) according to Claim 10 in which



in which

A^1 , A^2 , R^1 , R^2 , R^3 , R^5 , R^6 , R^7 , R^8 , and Q are as defined for formula (I) in Claim 10, R^4 is as defined for formula (I) in Claim 10 but does not represent hydrogen, the carbon atom in the 2-position of the pyrrole ring has the R configuration, and the two substituents in the 2- and 3-positions of the pyrrole ring are located *cis* to each other.

Claim 15 (previously presented): A pyrroline of formula (I-a) according to Claim 10 in which

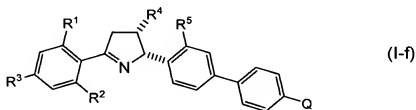


in which

A^1 , A^2 , R^1 , R^2 , R^3 , R^5 , R^6 , R^7 , R^8 , and Q are as defined for formula (I) in Claim 10,
and

the carbon atom in the 2-position of the pyrrole ring has the R configuration.

Claim 16 (previously presented): A pyrroline of formula (I-f) according to Claim 10 in which

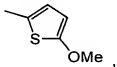


in which

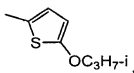
(1) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



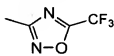
(2) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



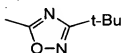
- (3) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



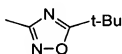
- (4) R^1 is CH₃, R^2 is H, R^3 is H, R^4 is H, R^5 is H, and Q is



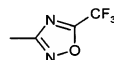
- (5) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is F, and Q is



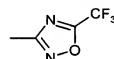
- (6) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



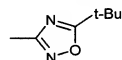
- (7) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is F, and Q is



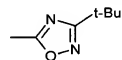
- (8) R^1 is F, R^2 is F, R^3 is H, R^4 is CO₂Et, R^5 is H, and Q is



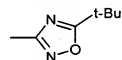
- (9) R^1 is F, R^2 is F, R^3 is H, R^4 is CO₂Et, R^5 is H, and Q is



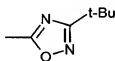
- (10) R^1 is F, R^2 is F, R^3 is H, R^4 is CO₂Et, R^5 is H, and Q is



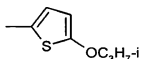
- (11) R^1 is CH₃, R^2 is H, R^3 is H, R^4 is H, R^5 is H, and Q is



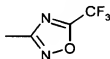
- (12) R^1 is CH_3 , R^2 is H, R^3 is H, R^4 is H, R^5 is H, and Q is



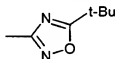
- (13) R^1 is F, R^2 is F, R^3 is H, R^4 is C_2H_5 , R^5 is H, and Q is



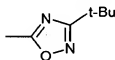
- (14) R^1 is CH_3 , R^2 is H, R^3 is H, R^4 is H, R^5 is F, and Q is



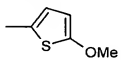
- (15) R^1 is CH_3 , R^2 is H, R^3 is H, R^4 is H, R^5 is F, and Q is



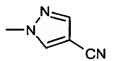
- (16) R^1 is CH_3 , R^2 is H, R^3 is H, R^4 is H, R^5 is F, and Q is



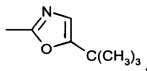
- (17) R^1 is CH_3 , R^2 is H, R^3 is H, R^4 is H, R^5 is F, and Q is



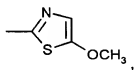
- (18) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



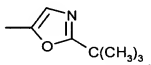
- (19) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



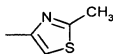
- (20) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



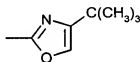
- (21) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



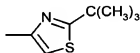
- (22) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



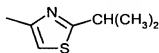
- (23) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



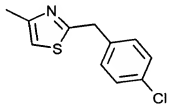
- (24) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



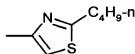
- (25) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



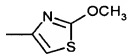
- (26) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



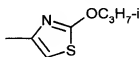
- (27) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



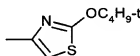
- (28) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



- (29) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is

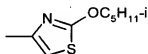


- (30) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is

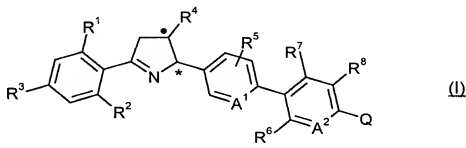


, and

- (31) R^1 is F, R^2 is F, R^3 is H, R^4 is H, R^5 is H, and Q is



Claim 17 (currently amended): A process for preparing compounds of formula (I) according to Claim 40



in which

R^1 represents halogen, C_1 - C_4 -alkyl, or C_1 - C_4 -haloalkyl,

R^2 represents hydrogen, halogen, C_1 - C_4 -alkyl, or C_1 - C_4 -haloalkyl,

R^3 represents hydrogen, halogen, or methyl,

R^4 represents hydrogen, C_1 - C_6 -alkyl, (C_1 - C_6 -alkoxy)carbonyl, (C_3 - C_6 -cycloalkyl)oxycarbonyl, or (C_1 - C_6 -haloalkoxy)carbonyl; or represents aryl that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, nitro, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkoxy, and C_1 - C_4 -haloalkylthio,

A^1 represents N or CH,

A^2 represents CR^9 ,

R^5 represents hydrogen, halogen, C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkylthio, C_1 - C_6 -alkylsulphinyl, C_1 - C_6 -alkylsulphonyl, C_1 - C_6 -haloalkoxy,

C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, or C₁-C₆-haloalkylsulphonyl,

R⁶, R⁷, R⁸, and R⁹ independently of one another represent hydrogen, halogen, cyano, formyl, nitro, tri(C₁-C₆-alkyl)silyl, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₂-C₆-alkenyl, C₂-C₆-alkenyloxy, (C₁-C₆-alkyl)carbonyl, (C₁-C₆-alkoxy)carbonyl, C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, C₁-C₆-haloalkylsulphonyl, C₂-C₆-haloalkenyl, C₂-C₆-haloalkenyloxy, (C₁-C₆-haloalkyl)carbonyl, (C₁-C₆-haloalkoxy)carbonyl, pentafluorothio, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², or -OSO₂NR¹²R¹³,

R¹⁰ represents hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₁-C₆-haloalkyl, C₂-C₆-haloalkenyl, or C₃-C₆-cycloalkyl,

R¹¹ represents hydrogen, C₁-C₆-alkyl, C₂-C₆-alkenyl, C₁-C₆-haloalkyl, C₂-C₆-haloalkenyl, or C₃-C₆-cycloalkyl-C₁-C₄-alkyl; or represents aryl-C₁-C₄-alkyl that is optionally mono- or polysubstituted by identical or different radicals R⁵,

R¹² and R¹³ independently of one another represent hydrogen, C₁-C₆-alkyl, or C₁-C₆-haloalkyl; represent C₃-C₆-cycloalkyl which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₆-alkyl; represents C₃-C₆-cycloalkyl-C₁-C₄-alkyl; or represents aryl-C₁-C₄-alkyl that is optionally mono- or polysubstituted by identical or different radicals R⁵, or

R¹² and R¹³ together represent C₂-C₆-alkylene, (C₁-C₃-alkoxy)-C₁-C₃-alkylene, or (C₁-C₃-alkylthio)-C₁-C₃-alkylene, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C₁-C₆-alkyl,

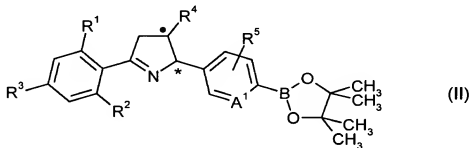
p represents 0, 1, or 2,

Q represents a completely unsaturated 5-membered heterocycle that has 1 to 3 identical or different heteroatoms selected from the group consisting of nitrogen, oxygen, and sulphur and that is mono- or polysubstituted by identical or different radicals selected from W¹,

W¹ represents halogen, cyano, C₁-C₁₆-alkyl, C₁-C₁₆-alkoxy, C₁-C₁₆-alkylthio, C₁-C₁₆-alkylsulphinyl, C₁-C₁₆-alkylsulphonyl, C₁-C₁₆-haloalkyl, C₁-C₁₆-haloalkoxy, C₁-C₁₆-haloalkylthio, C₁-C₁₆-haloalkylsulphinyl, C₁-C₁₆-haloalkylsulphonyl, or C₃-C₁₂-cycloalkyl; or represents aryl or aryl-C₁-C₄-alkyl, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, formyl, nitro, tri(C₁-C₆-alkyl)silyl, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₂-C₆-alkenyl, C₂-C₆-alkenyloxy, (C₁-C₆-alkyl)carbonyl, (C₁-C₆-alkoxy)-carbonyl, C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, C₁-C₆-haloalkylsulphonyl, C₂-C₆-haloalkenyl, C₂-C₆-haloalkenyloxy, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³.

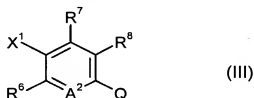
the symbol * denotes a stereogenic center and the symbol • denotes a further stereogenic center when R⁴ does not represent hydrogen, wherein the substituents at the two stereogenic centers are located at cis- or trans-positions relative to each other,

comprising reacting a Δ¹-pyrroline of formula (II)



in which R¹, R², R³, R⁴, A¹, and R⁵ are as defined above for formula (I) in Claim 10,

with a benzene derivative of formula (III)



in which

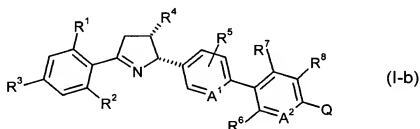
A², R⁶, R⁷, R⁸, and Q are as defined above for formula (I) in Claim 10, and
 X¹ represents bromine, iodine, or -OSO₂CF₃,
 in the presence of a catalyst and in the presence of a diluent.

Claim 18 (previously presented): A pesticide comprising one or more compounds of formula (I) according to Claim 10 and one or more extenders and/or surfactants.

Claim 19 (currently amended): A method for controlling pests comprising allowing applying an effective amount of one or more compounds of formula (I) according to Claim 10 to ~~act on~~ pests and/or their habitat.

Claim 20 (previously presented): A process for preparing pesticides comprising mixing one or more compounds of formula (I) according to Claim 10 with one or more extenders and/or surfactants.

-- Claim 21 (new): A method for controlling pests comprising applying to the pests and/or their habitat an effective amount of a pyrroline of formula (I-b) in which



in which

A¹ represents N or CH,

A² represents CR⁹,

R¹ represents halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl,

R² represents hydrogen, halogen, C₁-C₄-alkyl, or C₁-C₄-haloalkyl,

R³ represents hydrogen, halogen, or methyl,

R⁴ represents C₁-C₆-alkyl, (C₁-C₆-alkoxy)carbonyl, (C₃-C₆-cycloalkyl)oxycarbonyl, or (C₁-C₆-haloalkoxy)carbonyl; or represents aryl that is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, nitro, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, and C₁-C₄-haloalkylthio,

- R^5 represents hydrogen, halogen, C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkylthio, C_1 - C_6 -alkylsulphinyl, C_1 - C_6 -alkylsulphonyl, C_1 - C_6 -haloalkoxy, C_1 - C_6 -haloalkylthio, C_1 - C_6 -haloalkylsulphinyl, or C_1 - C_6 -haloalkylsulphonyl,
- R^6 , R^7 , R^8 , and R^9 independently of one another represent hydrogen, halogen, cyano, formyl, nitro, tri(C_1 - C_6 -alkyl)silyl, C_1 - C_6 -alkyl, C_1 - C_6 -alkoxy, C_1 - C_6 -alkylthio, C_1 - C_6 -alkylsulphinyl, C_1 - C_6 -alkylsulphonyl, C_2 - C_6 -alkenyl, C_2 - C_6 -alkenyloxy, (C_1 - C_6 -alkyl)carbonyl, (C_1 - C_6 -alkoxy)carbonyl, C_1 - C_6 -haloalkyl, C_1 - C_6 -haloalkoxy, C_1 - C_6 -haloalkylthio, C_1 - C_6 -haloalkylsulphinyl, C_1 - C_6 -haloalkylsulphonyl, C_2 - C_6 -haloalkenyl, C_2 - C_6 -haloalkenyloxy, (C_1 - C_6 -haloalkyl)-carbonyl, (C_1 - C_6 -haloalkoxy)carbonyl, pentafluorothio, $-C(R^{10})=N-OR^{11}$, $-SO_2NR^{12}R^{13}$, $-(CH_2)_pNR^{12}R^{13}$, $-(CH_2)_pN(R^{12})COR^{13}$, $-(CH_2)_pN(R^{12})SO_2R^{13}$, $-OSO_2R^{12}$, or $-OSO_2NR^{12}R^{13}$,
- R^{10} represents hydrogen, C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_1 - C_6 -haloalkyl, C_2 - C_6 -haloalkenyl, or C_3 - C_6 -cycloalkyl,
- R^{11} represents hydrogen, C_1 - C_6 -alkyl, C_2 - C_6 -alkenyl, C_1 - C_6 -haloalkyl, C_2 - C_6 -haloalkenyl, or C_3 - C_6 -cycloalkyl- C_1 - C_4 -alkyl; or represents aryl- C_1 - C_4 -alkyl that is optionally mono- or polysubstituted by identical or different radicals R^5 ,
- R^{12} and R^{13} independently of one another represent hydrogen, C_1 - C_6 -alkyl, or C_1 - C_6 -haloalkyl; represent C_3 - C_6 -cycloalkyl which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C_1 - C_6 -alkyl; represents C_3 - C_6 -cycloalkyl- C_1 - C_4 -alkyl; or represents aryl- C_1 - C_4 -alkyl that is optionally mono- or polysubstituted by identical or different radicals R^5 , or
- R^{12} and R^{13} together represent C_2 - C_6 -alkylene, (C_1 - C_3 -alkoxy)- C_1 - C_3 -alkylene, or (C_1 - C_3 -alkylthio)- C_1 - C_3 -alkylene, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen and C_1 - C_6 -alkyl,
- p represents 0, 1, or 2,
- Q represents a completely unsaturated 5-membered heterocycle that has 1 to 3 identical or different heteroatoms selected from the group consisting of nitrogen, oxygen, and sulphur and that is mono- or polysubstituted by identical or different radicals selected from W^1 ,

W¹ represents halogen, cyano, C₁-C₁₆-alkyl, C₁-C₁₆-alkoxy, C₁-C₁₆-alkylthio, C₁-C₁₆-alkylsulphinyl, C₁-C₁₆-alkylsulphonyl, C₁-C₁₆-haloalkyl, C₁-C₁₆-haloalkoxy, C₁-C₁₆-haloalkylthio, C₁-C₁₆-haloalkylsulphinyl, C₁-C₁₆-haloalkylsulphonyl, or C₃-C₁₂-cycloalkyl; or represents aryl or aryl-C₁-C₄-alkyl, each of which is optionally mono- or polysubstituted by identical or different substituents selected from the group consisting of halogen, cyano, formyl, nitro, tri(C₁-C₆-alkyl)silyl, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₆-alkylthio, C₁-C₆-alkylsulphinyl, C₁-C₆-alkylsulphonyl, C₂-C₆-alkenyl, C₂-C₆-alkenyloxy, (C₁-C₆-alkyl)carbonyl, (C₁-C₆-alkoxy)carbonyl, C₁-C₆-haloalkyl, C₁-C₆-haloalkoxy, C₁-C₆-haloalkylthio, C₁-C₆-haloalkylsulphinyl, C₁-C₆-haloalkylsulphonyl, C₂-C₆-haloalkenyl, C₂-C₆-haloalkenyloxy, -C(R¹⁰)=N-OR¹¹, -SO₂NR¹²R¹³, -(CH₂)_pNR¹²R¹³, -(CH₂)_pN(R¹²)COR¹³, -(CH₂)_pN(R¹²)SO₂R¹³, -OSO₂R¹², and -OSO₂NR¹²R¹³,

the carbon atom in the 2-position of the pyrrole ring has the R configuration, and the two substituents in the 2- and 3-positions of the pyrrole ring are located *cis* to each other. --